

DOCUMENTED CHROMOSOME NUMBERS OF PLANTS

(See MADROÑO 9: 257-258. 1948.)

SPECIES	NUMBER	COUNTED BY	COLLECTION	LOCALITY
COMPOSITAE				
<i>Aphanostephus arizonicus</i> A. Gray	n = 4	R. C. Jackson, UNM ¹	<i>Jackson</i> 2059, UNM	Bernalillo County, New Mexico
* <i>Engelmannia pinnatifida</i> Nutt.	n = 9	R. C. Jackson, UNM	<i>Jackson</i> 2042, UNM	Torrance County, New Mexico
<i>Gaillardia pinnatifida</i> Torr.	n = 17	R. C. Jackson, UNM	<i>Jackson</i> 2033, UNM	Bernalillo County, New Mexico
* <i>Haplopappus spinulosus</i> ssp. <i>typicus</i> H. M. Hall	n = 4	R. C. Jackson, UNM	<i>Jackson</i> 2032, UNM	Torrance County, New Mexico
* <i>Helianthus formosus</i> E. E. Watson	n = 51	R. C. Jackson, UNM	<i>Jackson</i> 742, IND	Marion County, Missouri
* <i>Hymenoxys argentea</i> (Gray) K. F. Parker	n = 15	R. C. Jackson, UNM	<i>Jackson</i> 2038, UNM	Bernalillo County, New Mexico
* <i>Melampodium leucanthum</i> Torr. & Gray	n = 10	R. C. Jackson, UNM	<i>Jackson</i> 2082, UNM	Bernalillo County, New Mexico
* <i>Psilostrophe tagetina</i> (Nutt.) Greene	n = 16	R. C. Jackson, UNM	<i>Jackson</i> 2049, UNM	Torrance County, New Mexico
CRUCIFERAE				
<i>Streptanthus amplexicaulis</i> (Wats.) Jeps.	n = 14	A. R. Kruckeberg, WTU	<i>Kruckeberg</i> 1553, WTU	San Gabriel Mountains, Los Angeles County, California
* <i>Streptanthus Howellii</i> Wats.	n = 14	A. R. Kruckeberg, WTU	<i>Kruckeberg</i> 1881, WTU	Siskiyou Mountains, Josephine County, Oregon

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* Prepared slide available.

¹ Symbols for institutions are those listed by Lanjouw and Stafleu, Index Herbariorum, Part I. Second edition, 1954, Utrecht.

SPECIES	NUMBER	COUNTED BY	COLLECTION	LOCALITY
LILIACEAE				
* <i>Fritillaria camtschatcensis</i> (L.) Ker-Gawl.	n = 12	R. Ornduff & A. R. Kruckeberg, WTU	Kruckeberg & Ornduff 4013, WTU	Stillaguamish River, Snohomish County, Washington
PORITULACACEAE				
* <i>Lewisia Tweedyi</i> (Gray) Robins.	n = 46	A. R. Kruckeberg, WTU	Kruckeberg 3320, WTU	Wenatchee Mountains, Chelan County, Washington
RANUNCULACEAE				
* <i>Delphinium bicolor</i> Nutt. forma <i>Helleri</i> (Rydb.) Ewan	n = 8	R. Ornduff, UC	Hitchcock & Muhlick 20781, WTU	About 20 miles east of Prineville on road to John Day, Crook County, Oregon
* <i>Nuttallianum</i> Pritz. ex Walpers	n = 8	R. Ornduff, UC	Hitchcock & Muhlick 20862, WTU	About 2 miles east of Plains, Sanders County, Montana
* <i>cyanoreios</i> Piper var. <i>cyanoreios</i>	n = 8	R. Ornduff, UC	Hitchcock & Muhlick 20820, WTU 20835, WTU 20837, WTU	About 18 miles south of Idaho City, Boise County, Idaho About 21 miles west of Lowman, Boise County, Idaho Two miles north of Cascade, Valley County, Idaho
* <i>cyanoreios</i> Piper forma <i>multiplex</i> Ewan	n = 8	R. Ornduff, UC	Hitchcock & Muhlick 20880, WTU	About 10 miles northwest of Ellensburg, Kittitas County, Washington